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1YY8



Crystal structure of the Fab fragment from the monoclonal antibody cetuximab/ Erbitux/ IMC-C225

CharacteristicsRelease Date: 26-Apr-2005 Exp. N
Resolution: 2.00 Å**Classification**

Immune System

CompoundMolecule: Cetuximab Fab Light chain
Polymer: 1 Type: polypeptide
Chains: A, CMolecule: Cetuximab Fab Heavy chain
Polymer: 2 Type: polypeptide
Chains: B, D**Authors**Li, S. , Schmitz, K.R. , Jeffrey
J.J.W. , Kussie, P. , Fergusson

1YY9



Structure of the extracellular domain of the epidermal growth factor receptor in complex with the Fab fragment of cetuximab

CharacteristicsRelease Date: 26-Apr-2005 Exp. N
Resolution: 2.61 Å**Classification**

Immune System/ signaling Protein

CompoundMolecule: Epidermal Growth Factor Receptor
Polymer: 1 Type: polypeptide
Chains: A

EC#: 2.7.1.112

Fragment: Ectodomain

Molecule: Cetuximab Fab Light chain
Polymer: 2 Type: polypeptide
Chains: CMolecule: Cetuximab Fab Heavy chain
Polymer: 3 Type: polypeptide
Chains: D**Authors**Li, S. , Schmitz, K.R. , Jeffrey
J.J.W. , Kussie, P. , Fergusson

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